Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL LETTER TO THE UNITED STATES

ATTORNEY'S DOCKET NUMBER

DESIGNATED/ELECTE	ONCO:006US					
CONCERNING A SUBMISS		U.S. APPLICATION NO. (If known, see 37 CFR 1.5)				
INTERNATIONAL APPLICATION NO. PCT/EP2005/003371	INTERNATIONAL FILING DATE 03/31/05	PRIORITY DATE CLAIMED 03/31/04				
TITLE OF INVENTION MONOCLONAL ANTIBODIES WITH SPECI	FIGITY FOR FETAL FRYTHROID CELLS					
APPLICANT(S) FOR DO/EO/US						
	IANN, STEFAN STACHELHAUS AND WINFR					
		O/US) the following items and other information:				
	s concerning a submission under 35 U.S.C. 37					
	NT submission of items concerning a submission					
3. This is an express request to begin (5), (6), (9) and (21) indicated belo	national examination procedures (35 U.S.C. 3 w.	71(f)). The submission must include items				
4. The US has been elected (Article 3	1).					
5. A copy of the International Application	ation as filed (35 U.S.C. 371(c)(2))					
a. Li is attached hereto (requ	ired only if not communicated by the Internation	onal Bureau).				
b. has been communicate	d by the International Bureau.					
c. is not required, as the a	pplication was filed in the United States Recei	ving Office (RO/US).				
6. An English language translation of	of the International Application as filed (35 U.S.	.C. 371(c)(2)).				
a. Lis attached hereto.						
	b. Las been previously submitted under 35 U.S.C. 154(d)(4).					
7. Amendments to the claims of the	International Application under PCT Article 19	(35 U.S.C. 371(c)(3))				
a. are attached hereto (re	equired only if not communicated by the Intern	ational Bureau).				
b. Land have been communication	ated by the International Bureau.					
	however, the time limit for making such amend	ments has NOT expired.				
d. I have not been made a						
	of the amendments to the claims under PCT A	urticle 19 (35 U.S.C. 371(c)(3)).				
9. An oath or declaration of the inve	ntor(s) (35 U.S.C. 371(c)(4)).					
An English language translation of Article 36 (35 U.S.C. 371(c)(5)).	of the annexes of the International Preliminary	Examination Report under PCT				
Items 11 to 20 below concern docume	nt(s) or information included:					
11. An Information Disclosure Statem	nent under 37 CFR 1.97 and 1.98.					
	ording. A separate cover sheet in compliance v	with 37 CFR 3.28 and 3.31 is included.				
13. A preliminary amendment.						
14. An Application Data Sheet under	37 CFR 1.76.					
15. A substitute specification.						
16. A power of attorney and/or change	ge of address letter.					
17. A computer-readable form of the	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.					
18. A second copy of the published li	A second copy of the published International Application under 35 U.S.C. 154(d)(4).					
19. A second copy of the English lan	guage translation of the international application	on under 35 U.S.C. 154(d)(4).				

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICA	TION NO. (if known,	see 37 CFR 1.5) INTERNATIONAL APPLICATION NO. PCT/EP2005/003371		ATTORNEY'S DOCKET NUMBER ONCO:006US		
20. Other	items or information	on:				
	forms PCT/IB/304; nternational Search		No. WO 2005/100401 A2 & W	/O 2005/100401 A3 (\	w/International Search Rep	oort); Written
The foll	owing fees have b	een submitted			CALCULATIONS	PTO USE ONLY
21. 🗹 Basi	ic national fee (37	CFR 1.492(a))	PFR 1.492(a))		\$ 300.00	
22. Examination fee (37 CFR 1.492(c))						
If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 All other situations\$200					\$ 200.00	
23. Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)					\$ 400.00	
TOTAL OF 21, 22 and 23 =				900.00		
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.						
Total Sheets	Extra Sheets		Number of each additional 50 or fraction RATE thereof (round up to a whole number)			
- 100 =	/50 =		× \$250		\$	I
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).					\$	
CLAIMS	NUMB	ER FILED	NUMBER EXTRA	RATE	\$	
Total claims		16 - 20 =		× \$ 50	\$	
Independent clai	ms	- 3 =	0	× \$200	\$ 0.00	
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360					\$	
TOTAL OF ABOVE CALCULATIONS =					\$ 900.00	
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.						
SUBTOTAL =					\$ 900.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).			\$			
TOTAL NATIONAL FEE =					\$	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +			\$			
TOTAL FEES ENCLOSED =					\$ 900.00	
					Amount to be refunded:	\$
					Amount to be charged	\$

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

A check in the amount of \$	to cover the above fees is enclosed.				
Please charge my Deposit Account No. 50-1212 A duplicate copy of this sheet is enclosed.	in the amount of \$ 900.00 to cover the above fees.				
The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-1212 . A duplicate copy of this sheet is enclosed.					
Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.					
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.					
correspondence to: ner No. 32425 RONIC SUBMISSION ember 29, 2006	SIGNATURE Steven L. Highlander NAME 37,642 REGISTRATION NUMBER				
2 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	A duplicate copy of this sheet is enclosed. The Commissioner is hereby authorized to charge an account No. 50-1212 A duplicate copy of this shees are to be charged to a credit card. WARNING: The included on this form. Provide credit card informs are an appropriate time limit under 37 CFR 1.493 and to restore the International Application to pender the International Application to pender No. 32425 TONIC SUBMISSION				